

Product Data Sheet

Product Name: Polatuzumab

Cat. No.: GC26470

Chemical Properties

Cas. No. 2279068-37-8

Formula M.Wt 145260.00

Solubility Storage Store at -80°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Polatuzumab

Background

Polatuzumab is a monoclonal antibody, which targets CD79b that is found on the surface of B cells. Polatuzumab sticks to the CD79b protein and delivers the chemotherapy compound into the cell. Polatuzumab can be used to synthesize Polatuzumab Vedotin, which is an antibody-drug conjugate (ADC) targeting CD79b [1].

References:

[1]. Estelle Bourbon, et al. Polatuzumab vedotin: an investigational anti-CD79b antibody drug conjugate for the treatment of diffuse large B-cell lymphoma. Expert Opin Investig Drugs. 2020

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

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